AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A communication system for supporting reservation of network resources, said system comprising:

a plurality of terminals; and

a relaying device operable to perform priority control of packets based on a priority set to each of the packets to relay ~~among~~ the packets between said plurality of terminals,

wherein each of said plurality of terminals comprises:

a communication-managing table operable to store communication information of ~~both own~~ the terminal and a communication partner thereof, ~~both the own terminal and~~ the communication partner ~~being~~ is included ~~among~~ in said plurality of terminals;

a packet-transmitting unit operable to set the priority for each of the packets ~~priority~~ according to the communication information stored on said communication-managing table and operable to transmit the packets;

a packet-receiving unit operable to receive ~~the~~ packets; and

a link-managing unit operable to update~~, when link condition of the own terminal changes,~~ the priority of each of the packets ~~whose source terminal is the own~~transmitted from the terminal when a link condition of the terminal changes, the priority of each of the packets ~~being~~ is included in the communication information stored ~~on~~ in said communication-managing table, wherein each of said terminals is configured to couple to at least another of the terminals through said relaying device, such that when one of said terminals is moved, the link condition changes and said link managing unit is operable to update the priority of the packets, transmitted from the one terminal, from a previous priority value associated with the one terminal before the link condition changed to a new priority value.

2. (Currently Amended) The communication system as recited in claim 1, the communication system further comprising,

a priority-assigning unit operable to manage, and when requested assign, the priority of packets of each of said ~~plurality of~~ terminals,

wherein each of said ~~plurality of~~ terminals acquires from said priority-assigning ~~unit~~ unit, priority that is set to packets ~~whose source terminal is the~~transmitted from the one ~~own~~ terminal.

3. (Currently Amended) The communication system as recited in claim 2, wherein~~, when the link condition of the own terminal changes,~~ the ~~own~~ one terminal acquires ~~from said priority assigning unit~~a new priority from said priority assigning unit that is set to the packets ~~whose source terminal is the own~~ transmitted from the one terminal and updates priority of the packets transmitted from the one terminal ~~whose source terminal is the own terminal~~ to the new priority when the link condition of the one terminal changes.

4. (Currently Amended) The communication system as recited in claim 1, wherein, when the link condition of the ~~own~~ one terminal changes, the ~~own~~ one terminal notifies a corresponding source terminal ~~of the own terminal~~ that a priority set to packets ~~in~~ for communications between the corresponding source terminal ~~of the own terminal~~ and the ~~own~~ one terminal should be changed, and

wherein the corresponding source terminal ~~of the own terminal~~ acquires, from ~~said~~ a priority-assigning unit, a new priority to be set to the packets in the communications between the corresponding source terminal ~~of the own terminal~~ and the ~~own~~ one terminal, and updates the priority set to the packets in the communications between the corresponding source terminal ~~of the own terminal~~ and the ~~own~~one ~~terminal,~~terminal to the new priority ~~acquired from said priority assigning unit~~.

5. (Currently Amended) The communication system as recited in claim 1, wherein said relaying device is a base station of a wireless LAN, and

wherein said link-managing unit of each of said ~~plurality of~~ terminals judges that the link condition changes when a connection between the ~~own~~ one terminal and said base station changes.

6. (Currently Amended) The communication system as recited in claim 1, wherein said relaying device is a switch of a cable LAN, and

wherein said link-managing unit of each of said ~~plurality of~~ terminals judges that the link condition changes when a connection between the ~~own~~ one terminal and said switch changes.

7. (Currently Amended) A terminal comprising:

a communication-managing table operable to store communication information of the ~~both own~~ terminal and a communication partner thereof;

a packet-transmitting unit operable to set a priority for each of a plurality of packets ~~priority~~ according to the communication information stored ~~on~~ in said communication-managing table and operable to transmit the packets;

a packet-receiving unit operable to receive ~~the~~ packets; and

a link-managing unit operable to update~~, when link condition of the own terminal changes,~~ the priority of each of the packets transmitted from the terminal ~~whose source terminal is the own terminal~~ when a link condition of the terminal changes, the priority of each of the packets ~~being~~ is included in the communication information stored ~~on~~ in said communication-managing table, wherein each of said terminals is configured to couple to at least another of the terminals through said relaying device, such that when one of said terminals is moved, the link condition changes and said link managing unit is operable to update the priority of the packets transmitted from the one terminal, from a previous priority value associated with the one terminal before the link condition changed to a new priority value.

8. (Currently Amended) A communication method for supporting reservation of network resources, the communication method comprising:

storing, in each of ~~said~~ a plurality of terminals, communication information of ~~both~~ the~~own~~ terminal and a communication partner thereof;

setting a packet priority according to the ~~stored~~ communication information;

transmitting the packet ~~set~~ that sets the priority;

receiving the packet ~~set~~ that sets the priority; and

updating~~, when link condition of the own terminal changes,~~ the priority of packets transmitted from the terminal ~~whose source terminal is the own terminal~~ when a link condition of the terminal changes, including~~,~~ the priority ~~being included~~ in the stored communication information, and updating a priority value of the terminal from a previous priority value associated with the terminal before the link connection changed to a new priority value, wherein each terminal is configured to couple to at least another of said terminals through a relaying device, such that when one of said terminals is moved the link condition changes.